

Major Work in K-8 of the Common Core State Standards for Mathematics

Grade Band	Major Emphases
K–2	Addition and subtraction--concepts, skills, and problem solving
3–5	Multiplication and division of whole numbers and fractions – concepts, skills, and problem solving
6	Ratios and proportional relationships; early expressions and equations
7	Ratios and proportional relationships; arithmetic of rational numbers
8	Linear algebra

Required Fluencies in K-6 of the Common Core State Standards for Mathematics

Grade	Standard	Required Fluency
K	K.OA.5	Add/subtract within 5
1	1.OA.6	Add/subtract within 10
2	2.OA.2 2.NBT.5	Add/subtract within 20 Add/subtract within 100
3	3.OA.7 3.NBT.2	Multiply/divide within 100 Add/subtract within 1000
4	4.NBT.4	Add/subtract within 1,000,000
5	5.NBT.5	Multi-digit multiplication
6	6.NS.2,3	Multi-digit division Multi-digit decimal operations